



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Patricia Ann Piers et al.  
 Appl. No. : 10/768,755  
 Filed : January 30, 2004  
 For : METHODS OF OBTAINING  
       OPHTHALMIC LENSES  
       PROVIDING THE EYE WITH  
       REDUCED ABERRATIONS  
 Examiner : Jessica T. Stultz  
 Group Art Unit : 2873

## CERTIFIED MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

January 12, 2006

*B. Stultz*  
Date

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing fourteen (14) publications that are also enclosed.

This Information Disclosure Statement is being filed before the mailing of a first office action on the merits in accordance with 37 C.F.R. §1.97 (a) and (b)(3).

Respectfully submitted,

Advanced Medical Optics, Inc.

Scott J. Catlin  
 Registration No. 52,709  
 Attorney of Record  
 Customer No. 33357  
 714.247.8463

Date: January 12, 2006

FORM PTO-1449



# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.: 10/768,755  
 Filing Date: January 30, 2004  
 First Named Inventor: Patricia Ann Piers  
 Art Unit: 2873  
 Examiner's Name: Jessica T. Stultz  
 Attorney Docket Number: 52082DIV

U.S. PATENT DOCUMENTS			
EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME

FOREIGN PATENT DOCUMENTS			
EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	COUNTRY

EXAMINER'S INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	1. Atchison. <i>Optical design of intraocular lenses. I. On-axis performance.</i> <u>Optometry &amp; Vision Science</u> . Vol. 66, No. 8, pp. 492-506.
	2. Atchison. <i>Optical design of intraocular lenses. II. On-axis performance.</i> <u>Optometry &amp; Vision Science</u> . Vol. 66, No. 9, pp. 579-590.
	3. Atchison. <i>Optical design of intraocular lenses. III. On-axis performance.</i> <u>Optometry &amp; Vision Science</u> . Vol. 66, No. 10, pp. 671-681.
	4. Atchison. <i>Refractive errors induced by displacement of intraocular lenses within the pseudophakic eye.</i> <u>Optometry &amp; Vision Science</u> . Vol. 66, No. 3, pp. 146-152.
	5. Atchison. <i>Third-order aberrations of pseudophakic eyes.</i> <u>Ophthal. Physiol. Opt.</u> April 1989. Vol. 9, pp. 205-211.
	6. Bonnet, et al. <i>New method of topographical ophthalmometry—its theoretical and clinical applications.</i> <u>American Journal of Optometry and Archives of American Academy of Optometry</u> . May 1962. Vol. 39, No. 5, pp. 227-251.
	7. Guillot et al. <i>Corneal topography: a clinical model.</i> <u>Ophthal. Physiol. Opt.</u> 1986. Vol. 6, No. 1, pp. 47-56.
	8. El Hage et al. <i>Contribution of the crystalline lens to the spherical aberration of the eye.</i> <u>Journal of the Optical Society of America</u> . February 1973. Vol. 63, No. 2, pp. 205-211.
	9. Kiely et al. <i>The mean shape of the human cornea.</i> <u>Optica ACTA</u> . 1982. Vol. 29, No. 8, pp. 1027-1040.
	10. Lindsay, et al. <i>Descriptors of corneal shape.</i> <u>Optometry and Vision Science</u> . February 1998. Vol. 75, No. 2, pp. 156-158.
	11. Lotmar. <i>Theoretical eye model with aspherics.</i> <u>Journal of the Optical Society of America</u> . November 1971. Vol. 61, No. 11, pp. 1522-1529.

EXAMINER'S INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	12. Mandell, O.D., Ph.D., et al. <i>Mathematical model of the corneal contour</i> , School of Optometry, University of California, Berkeley. Pp. 183-197.
	13. Smith et al. <i>The spherical aberration of intra-ocular lenses</i> . <u>Ophthal. Physiol. Opt.</u> July 1988. Vol. 8, pp. 287-294.
	14. Townsley. <i>New knowledge of the corneal contour</i> . Pp. 38-43.

EXAMINER	DATE CONSIDERED
<b>*EXAMINER:</b> INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	